# ORIGINAL ORIGINAL

Yarnell Water Improvement Association PO Box 727 - 22609 Looka Way Yarnell, Arizona 85362 PH (928) 427-3321 FX (928) 427-024





RE: DOCKET NO: W-02255A-05-0678 DECISION NO: 68747 DATED 6/5/2006

December 28, 2006

ACTION: The Company file, by December 31, 2006, with docket control as a compliance item in this docket, a detailed plan demonstrating how the Company will REDUCE it's WATER LOSS TO LESS THAN 15%. Water loss will be reduced to less than 15% before Company files its next rate case. In addition, concurrent with the Company filing its next rate case, it must file a plan to reduce its water loss to less than 10%. If the Company finds that reduction of water loss to less than 10% is not cost-effective, the Company will submit, before filing its next rate case, a detailed cost analysis and explanation demonstrating why water loss reduction to less than 10% is not cost-effective.

ACTION TAKEN: During the course of applying for and receiving a final decision on our rate increase application, we have set in place a program to assist in reducing our water loss. The program consists of replacement of our old meters, and included deletion of a section of 2" line that was leaking.

The Company has begun to see improvements in the water loss, with each month, and will continue to keep program active.

Enclosed you will find copies of past months, including December 06 showing the water loss %.

Sincerely,

Tammy Zudell Office Manager

Arizona Corporation Commission

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## Docket No. W-02255A-05-0678 Decision No. 68747

#### YARNELL WATER IMPROVEMENT ASSOC

12/28/2006 2:05 PM

Register: 101 · Utility Plant in Service:334 · Meters & Meter Installations

From 01/01/2006 through 12/28/2006 Sorted by: Date, Type, Number/Ref

Date	Ref.	Payee	Account	Memo	Decrease C	Increase	Balance
01/10/2006		DANA KEPNER CO	231 · Accounts Payable	#94210000/71		397.59	85,094.07
03/09/2006		DANA KEPNER CO	231 · Accounts Payable	#94210000/71		578.67	85,672.74
04/10/2006		DANA KEPNER CO	231 · Accounts Payable	#94210000/71		356.92	86,029.66
05/15/2006	3529	DANA KEPNER CO	131 · Cash:102 · Stock	27- 5/8x3/4" m		1,400.65	87,430.31
06/21/2006	3576	DANA KEPNER CO	131 · Cash:102 · Stock	6 - 5/8x3/4" me		342.66	87,772.97
07/05/2006	3595	DANA KEPNER CO	131 · Cash:102 · Stock	12- 5/8x3/4" m		668.56	88,441.53
09/06/2006	3675	DANA KEPNER CO	131 · Cash:102 · Stock	6 - 5/8x3/4 met		352.58	88,794.11
10/23/2006	3735	DANA KEPNER CO	131 · Cash:102 · Stock	2-1" meters, 1		1,633.65	90,427.76
11/21/2006	3766	DANA KEPNER CO	131 · Cash:102 · Stock	12- 5/8"x3/4"		671.50	91,099.26
11/27/2006		Re-cycled meters	131 · Cash:102 · Stock		91.61		91,007.65
12/08/2006	3789	DANA KEPNER CO	131 · Cash:102 · Stock	6-5/8x3/4 meters		342.24	91,349.89

Decision No. 68747

7/26/2006

11:28:05AM

### **System Totals Report**

Y.W.I.A.

Water Pumped This Month	3,599,300	Gallons
Water Sold This Month	2,906,200	Gallons
Water Used for Fire and Flushing Line	25,000	Gallons
Water Loss	668,100	Gallons
Water Loss (%)	18.56	%

	Amount (\$)	# Of Accounts
Total Water	21,718.55	529
Total Late Charge	126.67	162
Total Adjustments	158.14	7
Total Sales Tax	1,378.97	529
Total Current Charges	23,382.33	536
Amount Past Due 1-30 Days	3,462.42	75
Amount Past Due 31-60 Days	266.90	10
Amount Past Due Over 60 Days	173.96	6
Amount Of Overpayments/Prepayments	-4,325.10	88
Total Receivables	22,960.51	539
Total Receipts On Account	23,567.83	434
Net Change in Deposits	1,440.00	12
Amount Of All Deposits	5,950.31	72
Turned Off Accounts (Amount Owed)	288.52	, 58
Collection Accounts (Amount Owed)	288.52	58
Number Of Unread (Turned On) Meters		94
Average Usage For Active Meters	5,483	529
Average Water Charge For All Meters	41.06	530

Usage Groups Gallons	# Of Accounts	Usage Gallons	% Of Usage	% Of Sales
Over 50,000	2	140,400	4.83	3.35
40,001-50,000	2	87,800	3.02	1.98
30,001-40,000	4	142,300	4.90	4.14
20,001-30,000	17	405,700	13.96	9.58
10,001-20,000	52	699,400	24.07	16.85
8,001-10,000	22	195,900	6.74	4.94
6,001-8,000	46	316,700	10.90	8.88
4,001-6,000	81	404,100	13.90	13.09
2,001-4,000	122	368,300	12.67	17.11
1-2,000	140	145,600	5.01	16.02
Zero Usage	42	0	0.00	3.96
	= == == ==		Mile Committee C	
Total Meters	530	2,906,200	100.00	99.90

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8/24/2006

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#### **System Totals Report**

Y.W.I.A.

Water Pumped This Month	3,082,000	Gallons
Water Sold This Month	2,398,300	Galions
Water Used for Fire and Flushing Line	55,600	Gallons
Water Loss	628,100	Gallons
Water Loss (%)	20.38	%

Total Water Total Late Charge Total Adjustments Total Sales Tax	Amount (\$) 20,218.75 99.25 193.36 1,283.64	# Of Accounts 525 126 6 525
Total Current Charges	21,795.00	532
Amount Past Due 1-30 Days Amount Past Due 31-60 Days Amount Past Due Over 60 Days Amount Of Overpayments/Prepayments	2,204.91 554.11 117.20 -4,148.66	71 13 4 82
Total Receivables	20,522.56	539
Total Receipts On Account	24,272.95	448
Net Change in Deposits	70.00	3
Amount Of All Deposits	6,020.31	73
Turned Off Accounts (Amount Owed) Collection Accounts (Amount Owed) Number Of Unread (Turned On) Meters	208.56 208.56	59 59 95
Average Usage For Active Meters Average Water Charge For All Meters	4,560 38.51	525 526

Usage Groups Gallons	# Of Accounts	Usage Gallons	% Of Usage	% Of Sales
Over 50,000	1	134,600	5.61	6.68
40,001-50,000	1	48,600	2.03	1.17
30,001-40,000	3	104,700	4.37	2.54
20,001-30,000	11	278,300	11.60	6.91
10,001-20,000	31	421,400	17.57	10.94
8,001-10,000	21	189,100	7.88	5.35
6,001-8,000	38	270,600	11.28	7.98
4,001-6,000	87	430,600	17.95	15.21
2,001-4,000	123	364,500	15.20	18.54
1-2,000	159	155,900	6.50	19.32
Zero Usage	51	0	0.00	5.26
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I OTAL MICTELS	320	2,398,300	100.00	99.90

Decision No. 68747

9/26/2006

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#### **System Totals Report**

Y.W.I.A.

Water Pumped This Month
Water Sold This Month
Water Used for Fire and Flushing Line
Water Loss
Water Loss (%)

2,661,000 Gallons 2,323,500 Gallons 100,000 Gallons 237,500 Gallons 8.93 %

50,000 leak/ 50,000 irragation

	Amount (\$)	# Of Accounts	
Total Water	19,453.75	523	
Total Late Charge	82.13	118	
Total Adjustments	305.02	10	
Total Sales Tax	1,235.07	523	
Total Current Charges	21,075.97	533	
Amount Past Due 1-30 Days	2,009.52	59	
Amount Past Due 31-60 Days	365.01	11	
Amount Past Due Over 60 Days	239.32	5	
Amount Of Overpayments/Prepayments	-4,237.22	88	
Total Receivables	19,452.60	532	
Total Receipts On Account	22,145.93	465	
Net Change in Deposits	-215.00	6	
Amount of All Deposits	6,260.31	76	
Amount of All Deposit 2	14,584.00	, 60	
Turned Off Accounts (Amount Owed)	115.68	59	
Collection Accounts (Amount Owed)	115.68	59	
Number Of Unread (Turned On) Meters		96	
Average Usage For Active Meters	4,426	523	
Average Water Charge For Active Meters	37.05	525	
Usage Groups Gallons # Of Accounts	Usage Gallons %	Of Usage	

Usage Groups Gallons	# Of Accounts	Usage Gallons	% Of Usage	% Of Sales
Over 50,000	2	136,700	5.88	3.53
40,001-50,000	1	50,000	2.15	2.57
30,001-40,000	3	102,000	4.39	2.64
20,001-30,000	8	203,900	8.78	5.27
10,001-20,000	33	454,400	19.56	12.24
8,001-10,000	25	223,400	9.61	6.57
6,001-8,000	35	245,700	10.57	7.63
4,001-6,000	80	392,600	16.90	14.39
2,001-4,000	117	351,500	15.13	17.89
1-2,000	167	163,300	7.03	21.55
Zero Usage	54	0	0.00	5.72
			The second secon	Section (Control of Control of Co
Total Meters	525	2,323,500	100.00	100.00

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10/26/2006

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### **System Totals Report**

Y.W.I.A.

Water Pumped This Month Water Sold This Month Water Used for Fire and Flushing Line Water Loss Water Loss (%)

2,521,000 Gallons 1,958,500 Gallons 350,000 Gallons 212,500 Gallons 8.43 %

350,000 mainline break

	Amount (\$)	# Of Accounts
Total Water	18,140.75	526
Total Late Charge	82.66	117
Total Adjustments	-151.76	18
Total Sales Tax	1,151.59	526
Total Current Charges	19,223.24	534
Amount Past Due 1-30 Days	2,421.34	64
Amount Past Due 31-60 Days	383.67	14
Amount Past Due Over 60 Days	250.64	4
Amount Of Overpayments/Prepayments	-3,713.98	86
Total Receivables	18,564.91	533
Total Receipts On Account	20,110.93	446
Net Change in Deposits	-250.00	12
Amount of All Deposits	6,010.31	72
Amount of All Deposit 2	14,584.00	, 60
Turned Off Accounts (Amount Owed)	570.23	62
Collection Accounts (Amount Owed)	570.23	62
Number Of Unread (Turned On) Meters		92
Average Usage For Active Meters	3,716	526
Average Water Charge For Active Meters	34.42	527

Over 50,000       2       128,400       6.56       3.55         40,001-50,000       1       40,800       2.08       2.26         30,001-40,000       1       38,900       1.99       1.12         20,001-30,000       6       154,100       7.87       4.28         10,001-20,000       26       367,600       18.77       10.85         8,001-10,000       12       108,700       5.55       3.24         6,001-8,000       30       205,000       10.47       6.85         4,001-6,000       70       350,100       17.88       13.60         2,001-4,000       126       383,200       19.57       20.57         1-2,000       192       181,700       9.28       26.63         Zero Usage       61       0       0.00       6.95         Total Meters	Usage Groups Gallons	# O1 Accounts	Usage Gallons	% Of Usage	% Of Sales
30,001-40,000       1       38,900       1.99       1.12         20,001-30,000       6       154,100       7.87       4.28         10,001-20,000       26       367,600       18.77       10.85         8,001-10,000       12       108,700       5.55       3.24         6,001-8,000       30       205,000       10.47       6.85         4,001-6,000       70       350,100       17.88       13.60         2,001-4,000       126       383,200       19.57       20.57         1-2,000       192       181,700       9.28       26.63         Zero Usage       61       0       0.00       6.95	Over 50,000	2	128,400	6.56	3.55
20,001-30,000       6       154,100       7.87       4.28         10,001-20,000       26       367,600       18.77       10.85         8,001-10,000       12       108,700       5.55       3.24         6,001-8,000       30       205,000       10.47       6.85         4,001-6,000       70       350,100       17.88       13.60         2,001-4,000       126       383,200       19.57       20.57         1-2,000       192       181,700       9.28       26.63         Zero Usage       61       0       0.00       6.95	40,001-50,000	1	40,800	2.08	2.26
10,001-20,000       26       367,600       18.77       10.85         8,001-10,000       12       108,700       5.55       3.24         6,001-8,000       30       205,000       10.47       6.85         4,001-6,000       70       350,100       17.88       13.60         2,001-4,000       126       383,200       19.57       20.57         1-2,000       192       181,700       9.28       26.63         Zero Usage       61       0       0.00       6.95	30,001-40,000	l	38,900	1.99	1.12
8,001-10,000       12       108,700       5.55       3.24         6,001-8,000       30       205,000       10.47       6.85         4,001-6,000       70       350,100       17.88       13.60         2,001-4,000       126       383,200       19.57       20.57         1-2,000       192       181,700       9.28       26.63         Zero Usage       61       0       0.00       6.95	20,001-30,000	6	154,100	7.87	4.28
6,001-8,000 30 205,000 10,47 6.85 4,001-6,000 70 350,100 17.88 13.60 2,001-4,000 126 383,200 19.57 20.57 1-2,000 192 181,700 9.28 26.63 Zero Usage 61 0 0.00 6.95	10,001-20,000	26	367,600	18.77	10.85
4,001-6,000       70       350,100       17.88       13.60         2,001-4,000       126       383,200       19.57       20.57         1-2,000       192       181,700       9.28       26.63         Zero Usage       61       0       0.00       6.95	8,001-10,000	12	108,700	5.55	3.24
2,001-4,000     126     383,200     19.57     20.57       1-2,000     192     181,700     9.28     26.63       Zero Usage     61     0     0.00     6.95	6,001-8,000	30	205,000	10.47	6.85
1-2,000 192 181,700 9.28 26.63  Zero Usage 61 0 0.00 6.95	4,001-6,000	70	350,100	17.88	13.60
Zero Usage 61 0 0.00 6.95	2,001-4,000	126	383,200	19.57	20.57
	1-2,000	192	181,700	9.28	26.63
Total Meters 527 1 958 500 100 00 99 90	Zero Usage	61	0	0.00	6.95
1,756,500	Total Meters	527	1,958,500	100.00	99.90

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11/28/2006

1:24:51PM

#### **System Totals Report**

Y.W.I.A.

WaterPumped This Month2,272,000GallonsWaterSold This Month1,952,300GallonsWaterUsed for Fire and Flushing Line20,600GallonsWaterLoss299,100GallonsWaterLoss (%)13.17%

Total Water	Amount (\$)	# Of Accounts
	18,039.75 46.04	529 65
Total Adjustments	159.28	- <del></del>
Total Adjustments Total Sales Tax		8
	1,145.09	529
Total Current Charges	19,390.16	536
Amount Past Due 1-30 Days	1,134.49	36
Amount Past Due 31-60 Days	141.85	11
Amount Past Due Over 60 Days	282.14	5
Amount Of Overpayments/Prepayments	-5,271.58	121
Total Receivables	15,677.06	534
Total Receipts On Account	22,277.48	486
Net Change in Deposits	-2,509.97	52
Amount of All Deposits	5,239.34	71
Amount of All Deposit 2	12,845.00	53
Turned Off Accounts (Amount Owed)	346.50	65
Collection Accounts (Amount Owed)	346.50	65
Number Of Unread (Turned On) Meters		87
Average Usage For Active Meters	3,663	529
Average Water Charge For Active Meters	33.85	533

Usage Groups Gallons	# Of Accounts	Usage Gallons	% Of Usage	% Of Sales
Over 50,000	1	56,600	2.90	1.52
40,001-50,000	3	133,600	6.84	3.69
30,001-40,000	0	0	0.00	0.00
20,001-30,000	4	96,800	4.96	2.76
10,001-20,000	32	447,300	22.91	13.72
8,001-10,000	10	92,200	4.72	2.77
6,001-8,000	34	238,600	12.22	8.06
4,001-6,000	71	346,600	17.75	13.75
2,001-4,000	127	368,500	18.88	20.83
1-2,000	187	172,100	8.82	25.79
Zero Usage	64	0	0.00	7.10
Total Manage	= == == ==	1.060.000	A COLUMN CONTRACTOR CO	CONTRACTOR
Total Meters	533	1,952,300	100.00	100.00

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12/28/2006

12:04:24PM

#### **System Totals Report**

Y.W.I.A.

Water Pumped This Month1,935,000GallonsWater Sold This Month1,625,000GallonsWater Used for Fire and Flushing Line65,000GallonsWater Loss245,000GallonsWater Loss (%)12.66%

50000 fire dept

Total Water		<b>Amount (\$</b> 16,780.50	6) # <b>Of Accou</b> 526	
Total Late Charge		58.08	93	
Total Adjustments		513.20	8	
Total Sales Tax		1,065.10	526	
Total Current Charges		18,416.88	532	
Amount Past Due 1-30 Day	'S	1,671.39	54	
Amount Past Due 31-60 Da	iys	62.31	7	
Amount Past Due Over 60 1		314.02	5	
Amount Of Overpayments/Prepayments  Total Receivables			113	
		15,732.09	536	
Total Receipts On Account		18,361.85	433	
Net Change in Deposits		480.00	6	
Amount of All Deposits		5,719.34	77	
Amount of All Deposit 2		12,845.00	53	
Turned Off Accounts (Amo	ount Owed)	236.95		
Collection Accounts (Amount Owed)		236.95	67	
Number Of Unread (Turned On) Meters				
Average Usage For Active Meters Average Water Charge For Active Meters		3,078	526	
		31.78	528	
Usage Groups Gallons	# Of Accounts	Usage Gallons	% Of Usage	
Over 50 000	0	n	0.00	

Usage Groups Gallons	# Of Accounts	Usage Gallons	% Of Usage	% Of Sales
Over 50,000	0	0	0.00	0.00
40,001-50,000	3	129,300	7.96	3.83
30,001-40,000	3	99,600	6.13	2.92
20,001-30,000	5	115,100	7.08	3.50
10,001-20,000	17	226,900	13.96	7.23
8,001-10,000	8	69,600	4.28	2.31
6,001-8,000	19	129,500	7.97	4.69
4,001-6,000	57	279,900	17.22	12.23
2,001-4,000	141	408,600	25.14	24.80
1-2,000	183	166,500	10.25	26.57
Zero Usage	92	0	0.00	11.93

**Total Meters** 528 1,625,000 100.00 100.00